1. Originator Rajesh Dharia	2. Log Date: 10 JUN 99	3. CCR #: 99-0516	4. Rev: —	5. Tel: x0498	6. Rm #: 3204E	7. Org. DevEng

8. Title of Change: Compile/Build machines (SUNs, HPs and SGIs) O/S upgrade, compiler, DCE and patch bundle upgrade

9. Originator Signature/Date *Rajesh Dharia 6/10/99*	10. Class IN	11. Type: CCR	12. Need Date: 6/15/99

13. Office Manager Signature/Date *Ronald Miller* *for Mary Armstrong* 6/10/99	14. Category of Change: EDF	15. Priority: (If "Emergency" fill in Block 28). Emergency

16. Documentation/Drawings Impacted:	17. Schedule Impact:	18. CI(s) Affected:

19. Release Affected: Drop 4PY & 5A	20. Date due to Customer:	21. Impl. Date: 6/14/99	22. Estimated Cost: None

23. Source Reference: ☐NCR (attach) ☐Action Item ☐Tech Ref. ☐GSFC ☐Other:
Meeting held with Rich Gorsky, Art, Thiru and Rajesh to finalize and go ahead with Compile/Build platform machines O/S and compiler upgrade

24. Description of Change: (use additional Sheets if necessary)
After successful completion of O/S, Compiler, DCE and patch bundle upgrade in Functionality lab, VATC, Mini-DAAC, and all DAACs, (for SUNs, HPs and SGIs hosts) the last and important segment to be consistant with rest is the compiled and build platform machines upgrade. Target is to complete one SUN, one HP and one SGI machine be upgraded on 6/15/99. Full Root backup to be done on 6/14 (prior to the actual upgrade). Once the build machines are upgraded, they will be tested by Thiru in IDG Cell and also in functionality lab by Kathy Carr.

25. Proposed Solution: (use additional sheets if necessary)
In the attached host lists for upgrade, apachee (SUN), cree (SGI) and relbhpcs(HP) machine will be upgraded on 6/15/99. Make sure that apachee is made restricted at the time of upgrade (other two are already restricted). After these three hosts upgrade remaining compile/build machines will be upgraded no sooner than 5/26 and no later than 11 July/99. Allen Murrell will be coordinating this effort through RTSC and EDS support staff. Development leads and other concerned parties will be notified prior to upgrades

26. Alternate Solution: (use additional sheets if necessary)
N/A

27. Consequences if Change(s) are not approved: (use additional sheets if necessary)
Compile/Build platform machines will be out of sync with O/S, Compiler, DCE and patch baseline.

28. Justification for Emergency (If Block 15 is "Emergency"):
The upgrade has to be completed by end of June as discussed/suggested by Randy Miller. From July Drop 5 Will be ramping up. Also, the compile build platform is the only segment out of sync with DAACS, Functionality lab, VATC, and MiniDAAC as all of them have completed Compilers, O/S upgrade, DCE and patch bundle upgrade.

29. Site(s) Affected: ☒EDF ☒Mini-DAAC ☒VATC ☐EDC ☐GSFC ☐LaRC ☐NSIDC ☐SMC ☐AK ☐JPL
☐EOC ☒IDG Test Cell ☒Other Compile/Build platform

30. Board Comments: *CM*	31. Work Assigned To: *RTSC*

32. EDF/REL2 CCB Chair (Sign/Date): *[signature]* 6/14/99	33. Disposition: (Approved) A/C Disapproved Fwd/ECS Fwd/ESDIS	34. (TBD)
35. M&O CCB Chair (Sign/Date):	36. Disposition: Approved A/C Disapproved Fwd/ECS Fwd/ESDIS	37. CM Manager's Closure:
38. ECS CCB Chair (Sign/Date):	39. Disposition: Approved A/C Disapproved	40. CCR Closed Date:

CM01 March 8, 1999

06-10-99 P03:58 IN ECS/EDF/REL2 CCB

ORIGINAL

BUILD MACHINES LIST

Machines	Type	Function	Upgrade Dates
apachee	SUN Sparc Enterprise	User Build	
Chevelle	Sun Sparc - 20	User Build	
bmw	Sun Sparc - 20	User Build	
starfire	Sun Sparc - 20	User Build	
cobra	Sun Sparc - 20	User Build	
jenga	Sun Ultra -2	User Build	
deimos	Sun Ultra -2	User Build	
phobos	Sun Ultra -2	User Build	
blood	SUN	CM Build	
soliton	SUN	CM build	
scully	IRIX64 6.2	User Build	
cree	IRIX	CM Build	
smog01	IRIX		
mulder	HP 9000/770	User Build	
relbhpcs	HP	CM build	
janeway	Sun Ultra -2	VOB Server	
sweat	Sun Ultra Enterprise	VOB Server	
tears	Sun Ultra Enterprise	VOB Server	
nelix	??	VOB Server	
triton	??	VOB Server	
firebird	Sun Ultra -2	View Server	
grandam	Sun Ultra -2	View Server	
nach1	Sun Ultra -2	View Server	
olds422	Sun Ultra -2	View Server	
mars	Sun Ultra -2		
krypton	??	License	
amx	??	NIS	
klingon	??	CSG	

Handwritten annotations:

CM needs to restricted. 15/June/99

Already Restrict 15/June

Already Restrict 15/June

(※) Remaining will be implemented between 26/June & 14th July/99

ORIGINAL

99-0576

Comments

CM Access
CM Access

CM Access

CM Access
CM Access

CM Access
CM Access
CM Access

ORIGINAL

99-0516